

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being electronically filed in accordance with § 1.6(a)(4), on the 7th day of February, 2008.

/Thomas M. Sullivan/  
Thomas M. Sullivan, Esq. (Reg. No. 39,392)

---

Commissioner for Patents

**REVOCATION OF PRIOR POWERS OF ATTORNEY  
and  
NEW POWERS OF ATTORNEY**

The undersigned, AMERICAN POWER CONVERSION CORPORATION, assignee of the entire right, title and interest for all of the patents and patent applications identified in the attached Schedule A, hereby revokes all previous powers of attorney or authorizations of agent given in the identified patents and patent applications and in any divisional, continuing, substitute, renewal or reissue applications thereof, and appoints all practitioners of Lowrie, Lando & Anastasi, LLP associated with Customer Number:

**37462**

as assignee's attorneys or agents with full power of substitution to take any and all action necessary with regard to the identified patents and patent applications, and with regard to any divisional, continuing, substitute, renewal or reissue applications thereof.

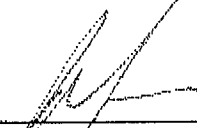
Please address all telephone calls to Thomas M. Sullivan at telephone no. (617) 395-7024.

Please forward all correspondence to the correspondence address associated with Customer Number:

**37462**

**AMERICAN POWER CONVERSION CORPORATION**

Dated: 10/16/07

By:   
Name: Peter Wexler  
Title: Vice President and General Counsel

**ASSIGNEE CERTIFICATION**

Attached to this power is a Certificate Under 37 CFR 3.73(b).

Dated: February 7, 2008

/Thomas M. Sullivan/  
Thomas M. Sullivan, Esq. (Reg. No. 39,392)  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, MA 02142  
Tel.: (617) 395-7024  
Fax: (617) 395-7070

## SCHEDULE A

### AMERICAN POWER CONVERSION CORPORATION ALLOWED/GRANTED/PENDING/PUBLISHED U.S. PATENT APPLICATIONS

Atty Docket No.	Status	Application No.	Filing Date	Patent No.	Issue Date
A2000-708419	Published	10/622952	18-Jul-2003		
A2000-708519	Granted	09/115346	14-Jul-1998	5982652	09-Nov-1999
A2000-708520	Granted	09/384042	26-Aug-1999	6201319	13-Mar-2001
A2000-708619	Granted	09/311043	13-May-1999	6404658	11-Jun-2002
A2000-708620	Granted	09/811974	19-Mar-2001	6400591	04-Jun-2002
A2000-708621	Granted	10/162537	04-Jun-2002	6728119	27-Apr-2004
A2000-708630	Granted	09/811894	19-Mar-2001	6630751	07-Oct-2003
A2000-708770	Granted	29/099456	21-Jan-1999	D433386	07-Nov-2000
A2000-708820	Granted	09/758047	10-Jan-2001	6486789	26-Nov-2002
A2000-708821	Granted	10/302795	22-Nov-2002	6894622	17-May-2005
A2000-708822	Published	11/129566	13-May-2005		
A2000-708970	Granted	29/110505	08-Sep-1999	D456352	30-Apr-2002
A2000-709019	Granted	11/025567	29-Dec-2004	7259963	21-Aug-2007
A2000-709020	Published	11/681762	03-Mar-2007		
A2000-709119	Published	11/041768	24-Jan-2005		
A2000-709219	Granted	09/559132	26-Apr-2000	6411910	25-Jun-2002
A2000-709370	Granted	29/119029	22-Feb-2000	D439562	27-Mar-2001
A2000-709371	Granted	29/135275	09-Jan-2001	D445403	24-Jul-2001
A2000-709519	Granted	08/205527	03-Mar-1994	6274950	14-Aug-2001
A2000-709520	Granted	09/864037	23-May-2001	6803678	12-Oct-2004
A2000-709522	Granted	11/090731	25-Mar-2005	7199489	03-Apr-2007
A2000-709523	Published	11/706921	13-Feb-2007		
A2000-709670	Granted	29/023688	31-May-1994	D363059	10-Oct-1995
A2000-709770	Granted	29/096961	24-Nov-1998	D416234	09-Nov-1999
A2000-709870	Granted	29/080290	14-Nov-1997	D411981	13-Jul-1999
A2000-709920	Granted	10/404870	01-Apr-2003	7019954	28-Mar-2006
A2000-7099US	Granted	09/601228	24-Jul-1998	6556410	29-Apr-2003
A2000-710019	Granted	09/688298	13-Oct-2000	6741442	25-May-2004
A2000-710020	Granted	10/821666	09-Apr-2004	7141891	28-Nov-2006

Atty Docket No.	Status	Application No.	Filing Date	Patent No.	Issue Date
A2000-710170	Granted	29/126533	14-Jul-2000	d440937	24-Apr-2001
A2000-7103US	Granted	08/501095	11-Feb-1994	5686768	11-Nov-1997
A2000-710419	Granted	09/811856	19-Mar-2001	6869309	22-Mar-2005
A2000-710530	Granted	10/639819	13-Aug-2003	7129676	31-Oct-2006
A2000-710619	Granted	09/838757	19-Apr-2001	6424119	23-Jul-2002
A2000-710620	Granted	10/199472	19-Jun-2002	6639383	28-Oct-2003
A2000-710770	Granted	29/134344	19-Dec-2000	D463773	01-Oct-2002
A2000-710819	Published	11/336328	20-Jan-2006		
A2000-710970	Granted	29/133881	08-Dec-2000	D465198	05-Nov-2002
A2000-711070	Granted	29/133887	08-Dec-2000	D452214	18-Dec-2001
A2000-711119	Granted	09/772747	30-Jan-2001	6489561	03-Dec-2002
A2000-711219	Granted	09/812665	20-Mar-2001	6865685	08-Mar-2005
A2000-711319	Granted	09/812657	20-Mar-2001	7114098	26-Sep-2006
A2000-711470	Granted	29/138728	19-Mar-2001	D458590	11-Jun-2002
A2000-711719	Granted	07/329450	28-Mar-1989	4942509	17-Jul-1990
A2000-711819	Pending	11/677303	21-Feb-2007		
A2000-711919	Granted	08/164160	09-Dec-1993	5534734	09-Jul-1996
A2000-712019	Granted	08/690766	01-Aug-1996	5712779	27-Jan-1998
A2000-712119	Granted	08/234266	28-Apr-1994	5581450	03-Dec-1996
A2000-712219	Granted	10/016732	11-Dec-2001	6924731	02-Aug-2005
A2000-712319	Granted	09/925958	09-Aug-2001	7100054	29-Aug-2006
A2000-712619	Granted	10/153274	22-May-2002	7162714	09-Jan-2007
A2000-712870	Granted	29/153774	09-Jan-2002	D468366	07-Jan-2003
A2000-712970	Granted	29/155838	19-Feb-2002	D463363	24-Sep-2002
A2000-7130US	Granted	09/424047	19-May-1998	6236576	22-May-2001
A2000-713119	Granted	10/137202	30-Apr-2002	7057308	06-Jun-2006
A2000-713120	Published	11/397427	03-Apr-2006		
A2000-713419	Granted	09/514218	25-Feb-2000	6227890	08-May-2001
A2000-713510	Granted	09/451386	30-Nov-1999	6400043	04-Jun-2002
A2000-713610	Granted	09/697652	26-Oct-2000	6404653	11-Jun-2002
A2000-713719	Granted	10/341705	13-Jan-2003	6745590	08-Jun-2004
A2000-713819	Granted	10/219196	13-Aug-2002	6695577	24-Feb-2004
A2000-713919	Published	10/303641	25-Nov-2002		
A2000-713920	Published	11/058110	14-Feb-2005		

Atty Docket No.	Status	Application No.	Filing Date	Patent No.	Issue Date
A2000-714070	Granted	29/172538	13-Dec-2002	D492692	06-Jul-2004
A2000-714119	Published	10/225569	21-Aug-2002		
A2000-714370	Granted	29/175937	13-Feb-2003	D493772	03-Aug-2004
A2000-714419	Granted	10/680278	07-Oct-2003	6838925	04-Jan-2005
A2000-714420	Granted	11/019507	21-Dec-2004	7126409	24-Oct-2006
A2000-714519	Granted	10/382381	06-Mar-2003	6959558	01-Nov-2005
A2000-714520	Published	11/123352	06-May-2005		
A2000-714619	Published	10/637312	08-Aug-2003		
A2000-714719	Granted	10/436886	13-May-2003	7033267	25-Apr-2006
A2000-714721	Published	11/510501	25-Aug-2006		
A2000-714730	Granted	10/781556	17-Feb-2004	7112131	26-Sep-2006
A2000-714870	Granted	29/179574	10-Apr-2003	D514519	07-Feb-2006
A2000-714871	Granted	29/232851	24-Jun-2005	D517484	21-Mar-2006
A2000-714872	Granted	29/232853	24-Jun-2005	D518781	11-Apr-2006
A2000-714919	Granted	10/411493	10-Apr-2003	7193830	20-Mar-2007
* A2000-715119	Granted	10/654735	04-Sep-2003	6923676	02-Aug-2005
A2000-715120	Allowed	11/157386	20-Jun-2005		
A2000-715370	Granted	29/185957	07-Jul-2003	D509184	06-Sep-2005
A2000-715470	Granted	29/185518	27-Jun-2003	D506976	05-Jul-2005
A2000-715520	Granted	11/198849	05-Aug-2005	7106607	12-Sep-2006
A2000-7155US	Granted	10/470124	22-Jan-2002	7012825	14-Mar-2006
A2000-715770	Granted	29/193154	03-Nov-2003	D511140	01-Nov-2005
A2000-715771	Granted	29/237573	01-Sep-2005	D532377	21-Nov-2006
A2000-716219	Pending	10/991764	18-Nov-2004		
A2000-716319	Published	10/901460	28-Jul-2004		
A2000-716419	Published	10/966620	15-Oct-2004		
A2000-716570	Granted	29/209085	09-Jul-2004	D530276	17-Oct-2006
A2000-716670	Granted	29/207412	14-Jun-2004	D514076	31-Jan-2006
A2000-716770	Granted	29/209855	22-Jul-2004	D535944	30-Jan-2007
A2000-716819	Granted	11/042744	24-Jan-2005	7238057	03-Jul-2007
A2000-716820	Published	11/695492	02-Apr-2007		
A2000-717170	Granted	29/226484	29-Mar-2005	D542807	15-May-2007
A2000-717219	Pending	11/350502	08-Feb-2006		
A2000-717319	Pending	11/355043	14-Feb-2006		

Atty Docket No.	Status	Application No.	Filing Date	Patent No.	Issue Date
A2000-717470	Pending	29/252291	02-Jan-2006		
A2000-717519	Published	11/361638	23-Feb-2006		
A2000-717670	Pending	29/256524	21-Mar-2006		
A2000-717720	Published	11/227853	15-Sep-2005		
A2000-717830	Published	10/107962	27-Mar-2002		
A2000-718131	Allowed	10/107917	27-Mar-2002		
A2000-718410	Published	10/428874	02-May-2003		
A2000-718440	Published	11/560684	16-Nov-2006		
A2000-718441	Published	11/560698	16-Nov-2006		
A2000-718519	Granted	09/429504	27-Oct-1999	6714977	30-Mar-2004
A2000-718610	Granted	10/824650	14-Apr-2004	7148796	12-Dec-2006
A2000-718710	Published	10/824169	14-Apr-2004		
A2000-718910	Granted	10/823172	13-Apr-2004	7095321	22-Aug-2006
A2000-719010	Published	10/973931	26-Oct-2004		
A2000-719310	Granted	10/057563	25-Jan-2002	7159022	02-Jan-2007
A2000-719519	Pending	11/302578	13-Dec-2005		
A2000-719619	Pending	11/393078	29-Mar-2006		
A2000-719770	Pending	29/253789	10-Feb-2006		
A2000-719820	Pending	11/449982	09-Jun-2006		
A2000-719919	Pending	11/445106	31-May-2006		
A2000-720020	Published	10/775899	10-Feb-2004		
A2000-720021	Published	11/608639	08-Dec-2006		
A2000-720120	Published	10/775898	10-Feb-2004		
A2000-720230	Published	10/898112	23-Jul-2004		
A2000-720320	Pending	11/403231	11-Apr-2006		
A2000-720420	Published	11/427918	30-Jun-2006		
A2000-720571	Granted	29/261649	16-Jun-2006	D541216	24-Apr-2007
A2000-720720	Pending	11/548398	11-Oct-2006		
A2000-720970	Allowed	29/268343	02-Nov-2006	D551165	18-Sep-2007
A2000-721020	Published	11/556929	06-Nov-2006		
A2000-721319	Granted	10/112139	28-Mar-2002	6765373	20-Jul-2004
A2000-721420	Granted	11/404169	14-Apr-2006	7173820	06-Feb-2007